Rabbit Cytokeratin 34 Polyclonal Antibody

Cytokeratin 34 antibody

CATALOG #	HOST	APPLICATIONS
AAA107716	**Rabbit**	**Western Blot, Immunocytochemistry, Immunofluorescence**

PRODUCT SYNONYMS

Cytokeratin 34; Polyclonal Antibody; Cytokeratin 34 antibody; Polyclonal Cytokeratin 34; Anti-Cytokeratin 34; Cytokeratin -34; hard keratin type I 4; hair keratin type I Ha4; KRT34; Ha-4; hHa4; HA4; KRTHA4; anti-Cytokeratin 34 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Cytokeratin 34 antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated soloution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-Cytokeratin 34 antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Biological Significance	The protein encoded by this gene is a member of the keratin gene family. As a type I hair keratin, it is an acidic protein which heterodimerizes with type II keratins to form hair and nails. The type I hair keratins are clustered in a region of chromosome 17q12-q21 and have the same direction of transcription.
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES

WB (Western Blot)
Western blot analysis of 30 ug of whole cell lysate (A: Hela) using a 10 % SDS PAGE gel and Cytokeratin 34 antibody at a dilution of 1:1000

IF (Immunofluorescence)
Immunofluorescence analysis of methanol-fixed HeLa, using Cytokeratin 34 antibody at 1:200 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-Cytokeratin 34 antibody	Affinity purified Rabbit polyclonal Cytokeratin 34 antibody
Product Categories/Family for anti-Cytokeratin 34 antibody	Cell Biology; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	49 kDa

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/cytokeratin-34-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/107716